

Abstract of the Disclosure

A device is described for measuring at least one parameter, in particular of a volumetric flow, of a medium flowing in a line, in particular of the intake air volumetric flow of an internal combustion engine, having at least one measuring element around which the medium flows.

According to the related art, constrictions provided in the line and extending into the line in a radial direction produce acoustic disturbances that become noticeable in the form of whistling noises.

Constrictions (35, 40, 79) according to the present invention, which do not uniformly constrict the cross-section of the line (14), do not produce any ring-shaped eddies that can be heard in the form of whistling noises.

Figure 3a